

CAZEN  
DG 705  
- 72M17



McMaster University

3 1761 118914704

**STATISTICAL  
SUBMISSION  
TO THE  
COMMITTEE ON  
UNIVERSITY  
AFFAIRS**

November 1972



CA20NDG705

- 72 M17

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LONG TERM ENROLMENT DATA 1977-1978Instructions:

1. Please complete this report in a manner consistent with the enrolment categorization scheme and definitions reflected on the regular M.C.U. Enrolment Reports (U.A.R. Forms). Note particularly, however, the precise requirement under item (i) which is for registration in the 1st. University year subsequent to Grade 13 into undergraduate degree Programs only.
2. Reports for the University of Guelph, the University of Waterloo, and the University of Windsor should be on an F.T.E. basis.
3. For constituent Universities with Federated or Affiliated institutions, Full-Time Enrolment must take into account net teaching service performed for these Institutions, and will therefore, be stated in terms of F.T.E. for teaching services performed (Toronto, Waterloo, Western and Laurentian).

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	1971 -72	1972 -73	1973 -74	1974 -75	1975- -76	1976 -77	1977 -78
(i) Full-Time "Freshman Intake" (i.e. 1st. Year Undergraduate Degree)	2448	2287	2310	2360	2425	2485	2565
(ii) Total Full-Time Undergraduate (including diploma and other non-degree and make-up or qualifying year)	7240	7162	7259	7399	7652	7895	8155
(iii) Total Graduate (Fall-Term)	1172	1187	1238	1263	1302	1334	1371
(iv) Total Full-Time Enrolment (ii plus iii)	8412	8349	8497	8662	8954	9229	9526
(v) F.T.E. of Part-Time Enrolment using Formula Conversion Factors (excluding "Summer School" Graduate Students)	1275	1573	1781	1853	1889	1935	1983
(vi) F.T.E. Enrolment (iv plus v)	9687	9922	10278	10515	10843	11164	11509
(vii) Total Basic Income Units Under Formula (i.e. Total Weighted Enrolment)	17885	18499	19405	19996	20740	21389	22126



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UNDERGRADUATE DATAEDUCATIONAL STATUS OF 1971-1972 FRESHMEN STUDENTS IN 1970-1971.

<u>Program Area</u>	<u>Ontario Secondary Schools</u>	<u>Ontario C.A.A.T.'s</u>	<u>Mature Students</u>	<u>Preliminary Year (Ontario)</u>	<u>Other Canadian Sources</u>	<u>Other Foreign Sources</u>	<u>Re-Admitted From Ontario University</u>	<u>TOTAL</u>
Education	-	-	-	-	-	-	-	-
Fine and Applied Arts	-	-	-	-	-	-	-	-
Humanities and Related	439	-	21	3	31	8	21	523
Social Sciences and Related	784	5	68	-	122	19	40	1038
BUSINESS	117	4	7	-	25	7	10	170
ENGINEERING & APPLIED SCIENCE	102	1	-	-	27	39	19	188
Health Professions and Occupations (Nursing)	46	-	-	-	5	-	7	58
Mathematics and the Physical Sciences (Natural Sciences)	364	2	4	-	21	41	37	471
Arts and Science/General								
Total All Program Areas	1852	12	100	5	231	114		2448



UNDERGRADUATE DATAEDUCATIONAL STATUS OF 1972-1973 FRESHMEN STUDENTS IN 1971-1972.

<u>Program Area</u>	<u>Ontario Secondary Schools</u>	<u>Ontario C.A.A.T.'s</u>	<u>Mature Students</u>	<u>Preliminary Year (Ontario)</u>	<u>Other Canadian Sources</u>	<u>Other Foreign Sources</u>	<u>Re-Admitted From Ontario University</u>	<u>TOTAL</u>
Education	-	-	-	-	-	-	-	-
Fine and Applied Arts	-	-	-	-	-	-	-	-
Humanities and Related	279	-	15	-	70	8	20	392
Social Sciences and Related	640	3	47	-	180	18	36	924
BUSINESS	168	3	6	-	55	13	8	253
Agricultural and Biological Science								
Engineering and Applied Science	131	-	-	-	33	25	19	208
Health Professions and Occupations (Nursing)	44	1	-	-	18	4	3	70
Mathematics and the Physical Sciences (Natural Sciences)	339	1	1	-	104	26	43	514
Arts and Science/General	-	-	-	-	-	-	-	-
Total All Program Areas	1601	8	69	-	460	94	129	2361



UNDERGRADUATE DATAEDUCATIONAL STATUS IN 1970-1971 OF UNDERGRADUATE STUDENTS (OTHER THAN FRESHMEN) WHO ARE NEWLY REGISTERED IN 1971-1972.

<u>Program Area</u>	<u>From Ontario C.A.A.T.'s</u>	<u>Transfers to Full-Time Status</u>	<u>From Ontario Universities</u>	<u>From Other Canadian Universities</u>	<u>From Universities Outside Canada</u>	<u>TOTAL</u>
Education (Phys.Ed.)	-	-	13	-	-	13
Fine and Applied Arts (Music)	-	-	2	-	-	2
Humanities and Related	-	-	31	2	-	34
Social Sciences and Related	-	-	52	6	-	65
BUSINESS	-	-	30	2	-	34
Agricultural and Biological Sciences (Biology Biochemistry)	-	-	8	1	-	9
Engineering and Applied Sciences	5	-	1	1	-	11
Health Professions and Occupations (Nursing & Medicine)	-	-	27	11	-	45
Mathematics and Physical Sciences	-	-	10	-	-	13
Arts and Science/General						
Total All Program Areas	5					23
						226



UNDERGRADUATE DATAEDUCATIONAL STATUS IN 1971-1972 OF UNDERGRADUATE STUDENTS (OTHER THAN FRESHMEN) WHO ARE NEWLY REGISTERED IN 1972-1973.

Program Area	From Ontario C.A.T.'s	Transfers to Full-Time Status	From Ontario Universities			From Other Canadian Universities	From Universities Outside Canada	Other	TOTAL
			From Ontario Universities	From Other Canadian Universities	From Universities Outside Canada				
Education (Phys. Ed)	-	-	-	1	-	-	-	-	1
Fine and Applied Arts (Music)	-	-	3	-	-	-	-	-	3
Humanities and Related	-	-	22	1	1	-	-	-	24
Social Sciences and Related	2	-	57	4	6	1	1	70	
BUSINESS	-	-	29	3	3	-	-	-	35
Agricultural and Biological Sciences Biochemistry	-	-	9	-	-	1	1	10	
Engineering and Applied Sciences	1	-	12	2	2	-	-	-	17
Health Professions and Occupations (Nursing & Medicine)	-	-	44	10	9	-	-	-	63
Mathematics and Physical Sciences	-	-	13	-	-	1	1	14	
Arts and Science/General	-	-	-	-	-	-	-	-	
Total All Program Areas	3	-	189	21	3	21	3	237	



## UNDERGRADUATE ENROLMENT DATA

## DEGREES AWARDED BY LEVEL

GENERAL DEGREE	1971-1972 ACTUAL		1972-1973 ESTIMATED		1973-1974 PROJECTED		1974-1975 PROJECTED		1975-1976 PROJECTED		1976-1977 PROJECTED		1977-1978 PROJECTED	
	1971-1972 ACTUAL	1972-1973 ESTIMATED	1973-1974 PROJECTED	1974-1975 PROJECTED	1975-1976 PROJECTED	1976-1977 PROJECTED	1977-1978 PROJECTED							
B.A.	690	597	581	494	454	457	460							
B.Sc.	129	117	109	104	109	117	122							
B.Sc.Med.	9	10	10	12	15	15	15							
Other (Specify)														
B.A./B.P.E.	154	156	122	118	120	120	124							
B.A./B.S.W.	35	41	48	42	38	38	44							
HONOURS DEGREE														
B.A.	263	323	311	295	263	260	258							
B.Sc.	69	82	96	101	112	120	125							
Other (Specify)														
Mus.Bac.	7	7	7	7	17	12	13							
B.Com.	43	57	112	112	132	137	146							
FIRST PROFESSIONAL DEGREE (Specify)														
B.Eng.	121	110	121	121	93	102	109							
B.Eng.Mgmt.	-	-	-	-	8	14	15							
B.Sc.N	25	50	52	51	51	62	62							
M.D.	19	41	65	82	82	83	94							
M.DIV.	7	5	5	4	4	6	6							
B.D.(no longer offered)	1	-	-	-	-	-	-							
M.R.E.	-	4	4	1	1	5	5							
TOTAL DEGREES	1572	1600	1643	1554	1532	1570	1612							



GRADUATE ENROLMENT DATA  
DISTRIBUTION OF NEW REGISTERED GRADUATE STUDENTS (FULL-TIME AND PART-TIME)  
BY DISCIPLINE AREA, CITIZENSHIP AND SEX

		CANADIAN		LANDED IMMIGRANT		SUB-TOTAL						UNITED STATES						UNITED KINGDOM						FOREIGN						<u>TOTAL</u>	
						AS OF DATE OF APPLICATION		AFTER DATE OF APPLICATION		M	T	M	T	M	T	M	T	M	T	M	T	M	T	M	T	M	T				
<u>AGGREGATE FIGURES</u>																															
Full-Time	-Masters	242	299	33	41	23	23	56	64	16	19	5	10	32	34	351	36	426	426	42	42	42	42	42	42	42	42	42			
	-Doctoral	12	13	10	10	6	7	16	17	6	6	--	--	--	--	40	40	391	391	468	468	468	468	468	468	468	468	468			
	-Total	254	312	43	51	29	30	72	81	22	25	5	10	38	40	391	391	468	468	468	468	468	468	468	468	468	468				
Part-Time	-Masters	75	86	1	2	--	--	1	2	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				
	-Doctoral	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				
	-Total	75	86	1	2	--	--	1	2	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				

FIGURES BY DISCIPLINE AREA

EDUCATION

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	

FINE AND APPLIED ARTS

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	



GRADUATE ENROLMENT DATA  
DISTRIBUTION OF NEW REGISTERED GRADUATE STUDENTS (FULL-TIME AND PART-TIME)  
BY DISCIPLINE AREA, CITIZENSHIP AND SEX

		CANADIAN		LANDED IMMIGRANT		As of Date of Application		After Date of Application		Sub-Total		United States		United Kingdom		Other		FOREIGN		TOTAL		
<b>HUMANITIES AND RELATED</b>																						
Full-Time	-Masters	45	68	3	7	6	6	9	13	11	13	3	7	4	5	72	106	106	106	106	106	106
	-Doctoral	2	2	1	1	1	2	2	2	2	2	--	--	--	--	6	6	6	6	6	6	6
Total		47	70	4	8	7	7	11	15	13	15	3	7	5	5	78	112	112	112	112	112	112
Part-Time	-Masters	5	8	--	1	--	--	--	1	--	--	--	--	--	--	5	9	9	9	9	9	9
	-Doctoral	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total		5	8	--	1	--	--	--	1	--	--	--	--	--	--	5	9	9	9	9	9	9
<b>SOCIAL SCIENCES AND RELATED</b>																						
Full-Time	-Masters	127	152	12	14	1	1	13	15	15	15	3	4	2	3	10	155	155	155	155	155	155
	-Doctoral	2	3	3	3	3	4	6	7	7	7	1	1	--	--	1	10	10	10	10	10	10
Total		129	155	15	17	4	5	19	22	19	22	4	5	2	3	11	165	165	165	165	165	165
Part-Time	-Masters	64	71	--	--	--	--	--	--	--	--	--	--	--	--	--	64	71	71	71	71	71
	-Doctoral	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total		64	71	--	--	--	--	--	--	--	--	--	--	--	--	64	71	71	71	71	71	71
<b>AGRICULTURAL AND BIOLOGICAL SCIENCES</b>																						
Full-Time	-Masters	5	8	1	1	1	1	1	2	2	2	--	--	--	--	1	1	1	1	1	1	1
	-Doctoral	1	1	--	--	--	--	--	--	--	--	--	--	--	--	1	1	1	1	1	1	1
Total		6	9	1	1	1	1	1	2	2	2	--	--	--	--	10	13	13	13	13	13	13
Part-Time	-Masters																					
	-Doctoral																					
Total																						



GRADUATE ENROLMENT DATA  
DISTRIBUTION OF NEW REGISTERED GRADUATE STUDENTS (FULL-TIME AND PART-TIME)  
BY DISCIPLINE AREA, CITIZENSHIP AND SEX

CANADIAN		LANDED IMMIGRANT		FOREIGN		OTHER			
<u>As of Date of Application</u>									
M	T	M	T	M	T	M	T	M	T
<u>ENGINEERING AND APPLIED SCIENCES</u>									
Full-Time	-Masters	22	22	10	10	14	24	24	24
	-Doctoral	--	--	1	1	1	2	1	1
	-Total	22	22	11	11	15	26	26	26
Part-Time	-Masters	6	6	1	1	1	2	2	2
	-Doctoral	--	--	--	--	--	--	--	--
	-Total	6	6	1	1	1	2	2	2
<u>HEALTH PROFESSIONS AND OCCUPATIONS</u>									
Full-Time	-Masters	9	9	1	1	1	1	1	1
	-Doctoral	3	3	1	1	1	1	1	1
	-Total	12	12	2	2	2	2	2	2
Part-Time	-Masters	--	--	1	1	1	1	1	1
	-Doctoral	--	--	--	--	--	--	--	--
	-Total	--	--	1	1	1	1	1	1
<u>MATHEMATICS AND THE PHYSICAL SCIENCE</u>									
Full-Time	-Masters	34	40	6	8	1	1	9	9
	-Doctoral	4	4	4	4	1	1	5	5
	-Total	38	44	10	12	2	2	12	14
Part-Time	-Masters	--	--	--	--	--	--	--	--
	-Doctoral	--	--	--	--	--	--	--	--
	-Total	--	--	--	--	--	--	--	--



## FORM CUA-72-H

## GRADUATE ENROLMENT DATA

DISTRIBUTION OF GRADUATE STUDENTS  
(FULL-TIME AND PART-TIME) BY DISCIPLINE AREA, CITIZENSHIP AND SEX

		CANADIAN		LANDED IMMIGRANT		FOREIGN		TOTAL	
		As of Date of Application		After Date of Application		Unknown		United Kingdom	
		M	T	M	T	M	T	M	T
<b>AGGREGATE FIGURES</b>									
Full-Time	-Masters	401	69	36	42	--	20	24	8
	-Doctoral	217	74	136	153	--	18	22	7
	-Total	518	136	165	172	--	38	46	15
Part-Time	-Masters	381	28	32	4	5	--	4	3
	-Doctoral	20	3	5	8	10	--	1	1
	-Total	401	31	37	12	15	--	5	5

## FIGURES BY DISCIPLINE AREA

## EDUCATION

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	

## FINE AND APPLIED ARTS

Full-Time	-Masters	
	-Doctoral	
	-Total	
Part-Time	-Masters	
	-Doctoral	
	-Total	



#### GRADUATE ENROLMENT DATA

**DISTRIBUTION OF GRADUATE STUDENTS  
(FULL-TIME AND PART-TIME) BY DISCIPLINE AREA, CITIZENSHIP AND SEX**



## GRADUATE ENROLMENT DATA

**DISTRIBUTION OF GRADUATE STUDENTS  
(FULL-TIME AND PART-TIME) BY DISCIPLINE AREA: CITY**

CANADIAN		LANDED IMMIGRANT						FOREIGN								
		As of Date of Application			After Date of Application			Unknown			United States			United Kingdom		
		M	T	M	T	M	T	M	T	M	T	M	T	M	T	
<b>ENGINEERING AND APPLIED SCIENCES</b>																
Full-Time	-Masters	44	44	27	29	16	17	--	--	23	23	110	113			
	-Doctoral	18	18	14	15	18	18	1	1	17	17	68	69			
	-Total	62	62	41	44	34	35	1	1	40	40	178	182			
Part-Time	-Masters	13	13	7	7	7	7	--	--	20	20	1	1			
	-Doctoral	1	1	--	--	7	7	1	1	21	21	21	21			
	-Total	14	14	14	14	14	14									
<b>HEALTH PROFESSIONS AND OCCUPATIONS</b>																
Full-Time	-Masters	18	19	1	1	1	1	--	--	2	2	22	22			
	-Doctoral	10	11	1	1	1	1	1	1	1	1	15	15			
	-Total	28	30	2	2	2	2	--	--	2	2	33	37			
Part-Time	-Masters	1	2	--	--	--	--	1	1	1	1	2	2			
	-Doctoral	--	1	--	--	--	--	--	--	2	2	3	3			
	-Total	1	3	1	1	1	1	--	--	2	2	1	1			
<b>MATHEMATICS AND THE PHYSICAL SCIENCE</b>																
Full-Time	-Masters	35	53	8	17	6	6	8	8	2	2	55	87			
	-Doctoral	78	78	30	30	45	45	50	50	2	2	23	177			
	-Total	113	131	38	47	51	51	58	58	4	4	30	232			
Part-Time	-Masters	7	8	3	3	1	1	--	--	2	2	3	13			
	-Doctoral	5	5	--	--	1	1	1	1	--	--	6	6			
	-Total	12	13	3	3	2	2	3	3	--	--	2	2			



GRADUATE ENROLMENT DATAGRADUATE DIPLOMAS AND DEGREES AWARDED / TO BE AWARDED BY DISCIPLINE AREA

<u>AGGREGATE FIGURES</u>	<u>1971-1972 ACTUAL</u>	<u>1972-1973 ESTIMATED</u>	<u>1973-1974 PROJECTED</u>	<u>1974-1975 PROJECTED</u>	<u>1975-1976 PROJECTED</u>	<u>1976-1977 PROJECTED</u>	<u>1977-1978 PROJECTED</u>
Diploma	22	28	24	24	25	25	25
Master's	435	409	397	447	486	523	549
Doctoral	80	92	81	90	105	110	110
Total	537	529	502	561	616	658	684

FIGURES BY DISCIPLINE AREAEDUCATION

Diploma	114	76	106	121
Master's	13	17	23	28
Doctoral	127	93	129	148
Total				

FINE AND APPLIED ARTS

Diploma	118	76	106	126
Master's	10	17	23	28
Doctoral	128	93	129	148
Total				

HUMANITIES AND RELATED

Diploma	114	76	106	121
Master's	13	17	23	27
Doctoral	127	93	129	138
Total				

SOCIAL SCIENCES AND RELATED

Diploma	175	196	207	218
Master's	10	10	12	19
Doctoral	13	10	206	23
Total	214	185	219	253



FORM CUA-72-1

GRADUATE ENROLMENT DATA

**GRADUATE DIPLOMAS AND DEGREES AWARDED / TO BE AWARDED BY DISCIPLINE AREA**





**MINISTRY  
OF  
COLLEGES AND  
UNIVERSITIES**  
**CAPITAL SUPPORT**

**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

DATE OF SUBMISSION November 1, 1972

NAME OF INSTITUTION McMaster University

Pre-Formula

University

formula

projects

Health

sciences

projects

General college

and non-formula

projects

Complete separate forms for each category:

PROJECT NAME

PROJ. No.	List projects in groups according to stages of approval, i.e. CSP-6-4-2 & proposed showing sub-totals and total	CSP APPROVAL STAGE	IN \$ 000's			FINANCIAL ASSISTANCE IN \$ 000's			REMARKS (Where appropriate state project which correlates)
			TOTAL FINANCIAL ASSISTANCE	FUNDS APPLIED TO MAR. 31/72	BALANCE REQUIRED	1972/73	1973/74	1974/75	
<u>Uncompleted Projects</u>									
Mc17	Psychology Bldg.	6	3,692	3,663	29	29			
Mc42	Library Addition	6	1,656	1,647	9	9			
Sub-Total Uncompleted Projects			5,348	5,310	38	38			
<u>Completed Projects</u>									
			29,113	29,113	-	-			
			(Mc1, 2, 3, 3A, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 41, 43, 44, 47, 48, 59)						
Total of Uncompleted and Completed Projects									
			34,461	34,423	38	38			





**MINISTRY  
OF  
COLLEGES AND  
UNIVERSITIES  
ONTARIO**

**CAPITAL SUPPORT**

**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

DATE OF SUBMISSION November 1, 1972NAME OF INSTITUTION McMaster University

Complete separate forms for each category:

PROJ. No.	PROJECT NAME <small>List projects in groups according to stages of approval, i.e. CSP-6-4-2 &amp; proposed showing sub-totals and total</small>	COST \$'000's	TOTAL FINANCIAL ASSISTANCE	FUND'S APPLIED TO MAR. 31/72	BALANCE REQUIRED	FINANCIAL ASSISTANCE IN \$'000's			REMARKS <small>(Where appropriate state project which correlates)</small>
						1972/73	1973/74	1974/75	
<u>Approved Projects</u>									
Mc35	Arts III	6	3,789	3,559	230	230			
Mc46	Life Sciences	6	4,780	4,012	768	734	34		
Mc50	N.W. Ext. Phys. Scs. Bldg.	6	1,685	1,610	75	75			
Mc69	Remodel University Hall	6	671	644	27	27			
Mc64	Arts III Extra Allow.	6P	101	43	58	58			
Mc72	Renovate Gilmour Hall	6P	214	131	83	83			
Mc65	Phys. Ed. Academic Wing	6	2,073	54	2,019	1,100	919		
	Sub-Total of Approved Projects	13,313	10,053	3,260	2,307	953	-	-	
<u>Unapproved Projects</u>									
39E	Renovate Hamilton Hall	-	495	-	495	37	458		
62	Building Renovations 1972	-	526	-	526	39	487		
39K	Renovate Phys. Scs. Bldg.	-	378	-	378	28	350		
45	Bookstore Ren. & Exp.	-	535	-	535	40	495		
86	Renovate Nucl. Scs. Bldg.	-	491	-	491	-	37	454	





**MINISTRY  
OF  
COLLEGES AND  
UNIVERSITIES**

**CAPITAL SUPPORT**

**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

FORM CAR 3

DATE OF SUBMISSION November 1, 1972

NAME OF INSTITUTION McMaster University

2 of 2  
University  
formula  
 projects

Complete separate forms for each category:

PROJ. No.	PROJECT NAME	TOTAL FINANCIAL ASSISTANCE	FUNDS APPLIED TO MAR. 31/72	BALANCE REQUIRED	FINANCIAL ASSISTANCE IN \$'000's			REMARKS (Where appropriate state project which correlates)
					1972/ 73	1973/ 74	1974/ 75	
39B	Library	-	5,300	-	5,300	-	-	278
	Sub-Total Unapproved Projects	7,725	-	7,725	144	1,827	732	1,990 2,865
	Total Uncompleted Projects	21,038	10,053	10,985	2,451	2,780	732	1,990 2,865
	Completed Projects (Mc45, 61, 66)	280	280	-	-	-	-	-
	Total Uncompleted and Completed Projects	21,318	10,333	10,985	2,451	2,780	732	1,990 2,865

 Summary





FORM CAR 3

**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

1 of 2**CAPITAL SUPPORT**

Complete separate forms for each category:  
**PROJECT NAME**

DATE OF SUBMISSION November 1, 1972  
NAME OF INSTITUTION McMaster University

PROJ. No.	List projects in groups according to stages of approval, i.e. CSP-6-4-2 & proposed showing sub-totals and total	TOTAL FINANCIAL ASSISTANCE \$1000's	FUND'S APPLIED TO MAR. 31/72	BALANCE REQUIRED	IN \$1000's		IN \$1000's		IN \$1000's		REMARKS (Where appropriate state project which correlates)
					GENERAL COLLEGE AND NON-FORMULA PROJECTS	UNIVERSITY FORMULA PROJECTS	HEALTH SCIENCES PROJECTS	GENERAL COLLEGE AND NON-FORMULA PROJECTS	UNIVERSITY FORMULA PROJECTS	HEALTH SCIENCES PROJECTS	
<b>Approved Projects</b>											
Mc52	115KV Elec. Service (77.4%) Utilities & Services 1969	6 6P	1,057 2,523	1,053 2,451	4	4	72	19,72/73	19,73/74	1974/75	19,76/77
Mc55	Miscellaneous Lands	6	161	157	4	4	4				
Mc60	Roads & Sites 1970	6	95	86	9	9	9				
Mc62	Utilities & Services 1970	6	183	178	5	5	5				
Mc63	Utilities & Services 1971	6P	1,920	1,680	240	240					
Mc68	Utilities & Services 1971	6P	823	344	479	479					
Mc71	Utilities & Services 1972	6	1,158	130	1,028	1,028					
Mc70	New Boiler	6P									
Sub-Total Approved Projects		7,920	6,079	1,841	1,841	—	—	—	—	—	—
<b>Unapproved Projects</b>											
Mc67	Miscellaneous Lands	—	756	—	756	—	—	302	400	54	
55	Utilities & Services — Gilmour Hall Area	—	190	—	190	15	175				
155	Roads & Sites 1972	—	295	—	295	24	271				
87	Utilities & Services 1973	—	965	—	965	77	620	268			
82	Roads & Sites 1973	—	475	—	475	—	36	437			





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**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

FORM CAR 3

Approved  
List projects in groups according to stages  
of approval, i.e. CSP-6-4-2 & proposed  
showing sub-totals and total

Sub-Total Unapproved Projects

Total Uncompleted Projects

Completed Projects

(Mc39, 40, 51, 54)

Total of Uncompleted and  
Completed Projects

DATE OF SUBMISSION November 1, 1972

NAME OF INSTITUTION McMaster University

PROJ. No.	PROJECT NAME	IN \$ 000's		FUND'S APPLIED TO MAR. 31/72	BALANCE REQUIRED	19 72/73	19 73/74	1974/75	19 73/76	19 76/77	(Where appropriate state project which correlates)
		TOTAL FINANCIAL ASSISTANCE	STAGE OF APPROVAL	GENERAL COLLEGE AND NON-FORMULA PROJECTS		UNIVERSITY FORMULA PROJECTS		HEALTH SCIENCES PROJECTS		SUMMARY	
88	Roads & Sites 1974	-	185	-	185	-	-	15	170		
95	Utilities & Services 1974	-	310	-	310	-	-	25	285		
100	Utilities & Services 1975	-	235	-	235	-	-	19	216		
96	Roads & Sites 1975	-	106	-	106	-	-	-	8	98	
108	Utilities & Services 1976	-	70	-	70	-	-	-	6	64	
99	New Tennis Courts	-	344	-	344	-	-	23	321		
101	Roads & Sites 1976	-	50	-	50	-	-	-	4	46	
	Sub-Total Unapproved Projects		3,981	-	3,981	116	1,488	2,111	220	46	
	Total Uncompleted Projects		11,901	6,079	5,822	1,957	1,488	2,111	220	46	
	Completed Projects		4,280	-	-	-	-	-	-	-	
	Total of Uncompleted and Completed Projects		16,181	10,359	5,822	1,957	1,488	2,111	220	46	





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ONTARIO

CAPITAL SUPPORT

**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

FORM CAR 3

DATE OF SUBMISSION November 1, 1972

NAME OF INSTITUTION McMaster University

Complete separate forms for each category:

PROJECT NAME

General college  
and non-formula  
projects

University  
formula  
projects

Health  
sciences  
projects

Summary

REMARKS

PROJ. No.	PROJECT NAME <small>List projects in groups according to stages of approval, i.e. CSP-6-4-2 &amp; proposed showing sub-totals and total</small>	IN \$ 000's			IN \$ 000's			IN \$ 000's			IN \$ 000's			IN \$ 000's		
		TOTAL FINANCIAL ASSISTANCE	FUNDS APPLIED TO MAR. 31/72	BALANCE REQUIRED	1972/73	1973/74	1974/75	1975/76	1976/77	1976/77	1976/77	1976/77	1976/77	1976/77	1976/77	1976/77
<u>Uncompleted Projects</u>																
Mc18	Diversion King St. West	6	826	740	86	-	-	-	-	-	-	-	-	-	-	-
Mc30	Property H. S. Area I	6P	1,185	743	442	42	50	50	50	100	100	100	100	100	100	100
Mc31	Property H. S. Area II	6P	1,890	1,138	752	72	100	100	100	100	100	100	100	100	100	100
Mc36	Functional Planning H.S.C.	6	847	793	54	54	-	-	-	-	-	-	-	-	-	-
Mc37	Health Sciences Centre-Bldg.	6	63,425	58,293	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132	5,132
Mc37E	Health Sciences Centre-Equip	6P	10,571	4,761	5,810	3,739	2,071	2,071	2,071	2,071	2,071	2,071	2,071	2,071	2,071	2,071
Mc52	11.5KV Elec.-Service (22.6%)	6	325	324	1	1	1	1	1	1	1	1	1	1	1	1
Mc55	Utilities & Services 1969	6P	890	865	25	25	25	25	25	25	25	25	25	25	25	25
Mc37W	Working Cap-Teach. Hospital	6P	315	90	225	90	135	135	135	135	135	135	135	135	135	135
Total Uncompleted Projects		80,274	67,747	12,527	9,241	2,356	150	150	150	150	150	150	150	150	150	150
<u>Completed Projects</u>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Mc38, 40, 41, 51)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Uncompleted and Completed Projects		85,283	72,756	12,527	9,241	2,356	150	200	200	200	200	200	200	200	200	200





**5 YEAR CASH FLOW FORECAST FOR APPROVED AND PROBABLE  
ADDITIONAL CAPITAL PROJECTS**

FORM CAR 3

DATE OF SUBMISSION November 1, 1972

NAME OF INSTITUTION McMaster University

PROJECT NAME		IN \$ 000's		IN \$ 000's		IN \$ 000's		IN \$ 000's		REMARKS
PROJ. No.	LIST projects in groups according to stages of approval, i.e. CSP-6-4-2 & proposed showing sub-totals and total	TOTAL FINANCIAL ASSISTANCE	FUNDS APPLIED TO MAR. 31/72	BALANCE REQUIRED	1972/ 73	1973/ 74	1974/ 75	1975/ 76	1976/ 77	(Where appropriate state project which correlates)
	<u>PRE-FORMULA PROJECTS</u>									
	Uncompleted (approved) Projects	5,348	5,310	38	38	-	-	-	-	
	Completed Projects	29,113	29,113	-	-	-	-	-	-	
	Total	34,461	34,423	38	38	-	-	-	-	
	<u>FORMULA PROJECTS</u>									
	Approved Projects	13,313	10,053	3,260	2,307	953	-	-	-	
	Unapproved Projects	7,725	-	7,725	144	1,827	732	1,990	2,865	
	Sub-Total Uncompleted Projects	21,038	10,053	10,985	2,451	2,780	732	1,990	2,865	
	Completed Projects	280	280	-	-	-	-	-	-	
	Total	21,318	10,333	10,985	2,451	2,780	732	1,990	2,865	
	<u>NON-FORMULA PROJECTS</u>									
	Approved Projects	7,920	6,079	1,841	1,841	-	-	-	-	
	Unapproved Projects	3,981	-	3,981	116	1,488	2,111	220	46	
	Sub-Total Uncompleted Projects	11,901	6,079	5,822	1,957	1,488	2,111	220	46	
	Completed Projects	4,280	4,280	-	-	-	-	-	-	
	Total	16,181	10,359	5,822	1,957	1,488	2,111	220	46	
	<u>TOTAL NON-HEALTH SCIENCES PROJECTS</u>	71,960	55,115	16,845	4,446	4,268	2,843	2,210	2,911	









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**CAPITAL SUPPORT**

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FORM CAR 4

DATE OF SUBMISSION November 1, 1972NAME OF INSTITUTION McMaster University

**CUMULATIVE 5 YEAR CASH FLOW FORECAST FOR  
ADDITIONAL FORMULA PROJECTS**

RELATED TO CAPITAL FORMULA ENTITLEMENT

(ENTER AMOUNTS IN \$'000's)

REMARKS						PROBABLE CUMULATIVE CASH FLOW OF FINANCIAL ASSISTANCE	BALANCE
PROJ. No.	PROJECT NAME	DATE OF LAST APPROVAL STAGE 6	ESTIMATED TOTAL EXPENDITURE	TOTAL FINANCIAL ASSISTANCE			BALANCE
Mc35	Arts III	June 4, 1969	3,988	3,789	230	230	230
Mc46	Life Sciences	Dec. 9, 1970	4,780	4,780	(7,580) (6,476) (3,384) (1,032) 1,496		BALANCE
Mc50	N.W. Ext. Phys. Scs. Bldg.	6 June 19, 1969	1,774	1,685	734 768	768	768
Mc69	Remodel University Hall	6 Nov. 20, 1970	671	671	(8,314) (7,244) (4,152) (1,800) (1,875) 728		BALANCE
Mc64	Arts III Extra Allow.	6P Dec. 12, 1969	101	101	(8,416) (7,346) (4,254) (1,902) 626		BALANCE
Mc72	Renovate Gilmour Hall	6P May 10, 1972	214	214	(8,474) (7,404) (4,312) (1,960) 568		BALANCE
Mc65	Phys. Ed. Academic Wing	6 July 14, 1972	2,073	1,100	2,019	2,019	2,019
39E	Renovate Hamilton Hall	-	978	495	37	495	495
						(9,694) (10,001) (6,909) (4,557) (2,029)	BALANCE





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**CUMULATIVE 5 YEAR CASH FLOW FORECAST FOR  
ADDITIONAL FORMULA PROJECTS  
RELATED TO CAPITAL FORMULA ENTITLEMENT**

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FORM CAR 4  
DATE OF SUBMISSION November 1, 1972  
NAME OF INSTITUTION McMaster University

REMARKS	PROBABLE CUMULATIVE CASH FLOW OF FINANCIAL ASSISTANCE					
	19 72/73	19 73/74	19 74/75	19 75/76	19 76/77	
FORMULA CUMULATIVE CASH FLOW ENTITLEMENT AS OF October 13, 1972						
TOTAL OF PROBABLE CUMULATIVE CASH FLOW FOR FORMULA PROJECTS WITH FINAL APPROVALS (STAGE 6) AS OF March 31, 1972						
Continued from page 1						
PROJ. No.	PROJECT NAME APPROVAL STATUS	DATE OF LAST APPROVAL	ESTIMATED TOTAL EXPENDITURE	TOTAL FINANCIAL ASSISTANCE		BALANCE
62	Building Renovations 1972	-	526	526	526	526
39K	Renovate Phys. Scs. Bldg.	-	378	378	(9,733)	(10,527)
45	Bookstore Ren. & Exp.	-	535	535	(7,435)	(5,083)
86	Renovate Nucl. Res. Bldg.	-	491	491	(5,555)	(2,555)
39B	Library	-	5,300	5,300	(5,487)	(3,959)
					(6,487)	(3,959)
					(8,839)	(3,959)
					(11,477)	(3,959)
					(9,801)	(3,959)
					491	491
					37	37
					-	-
					278	2,268
					(9,801)	5,123
					(11,477)	(8,755)
					(9,117)	(9,082)
						BALANCE
						BALANCE
						BALANCE
						BALANCE





